

JAN - 9 2008

This 510(k) summary of safety and effectiveness information is being submitted in accordance with the requirements of SMDA 1990 and 21 CFR 807.92.

APPLICANT

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**OFFICIAL** 

Penny Northcutt, RAC, CQA

CORRESPONDENT

Regulatory Consultant for NeoMed, Inc.

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TRADE NAME:

NeoMed Enteral Feeding Tube

CLASSIFICATION

NAME:

Gastrointestinal Tube and accessories

DEVICE

Class II per 21 CFR §876.5980

CLASSIFICATION

AND PRODUCT

CODE

Product Code: 78 FPD

PREDICATE

**DEVICE NAME** 

CATCO Nutritional Catheter (K945012)

### SUBSTANTIAL EQUIVALENCE:

The NeoMed Enteral Feeding Tube is substantially equivalent to the CATCO Nutritional Catheter cleared under K945012.

Both devices have the same method of operation, delivery of liquid nutrition media through a single lumen catheter. Bench testing has demonstrated that the NeoMed Enteral Feeding Tube is functionally equivalent to predicate feeding tubes currently on the market and that any minor differences do not affect safety or effectiveness.

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# **DESCRIPTION OF THE DEVICE:**

The NeoMed Enteral Feeding Tube is a silicone single lumen catheter that is used to deliver liquid nutritional media.

The device consists of the following main components: a feeding tube or catheter, a hub with a plug, and either an enteral only, luer lock and/or universal connector.

### INDICATIONS FOR USE:

The NeoMed Enteral Feeding Tube is intended for nasogastric or orogastric delivery of various types of liquid nutritional media through the gastro intestinal tract of neonatal and small pediatric patients, and is not intended for use beyond 30 days.

#### **PERFORMANCE DATA:**

The NeoMed Enteral Feeding Tube materials that come in direct contact with the patient have a long history of use in catheter and feeding tube manufacture and are biocompatible. Functional test results demonstrate that the NeoMed Enteral Feeding Tube performs its intended use of supplying liquid media and is equivalent to the predicate device.

#### CONCLUSION:

Based on the performance testing, it can be concluded that the NeoMed Enteral Feeding Tube is equivalent to the predicate CATCO Nutritional Catheter with respect to intended use and technological characteristics.



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Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

NeoMed, Inc. % Ms. Penny Northcutt Executive Director REGSolutions, LLC 717 Lakeglen Drive SUWANEE GA 30024

Re: K072881

Trade/Device Name: NeoMed Enteral Feeding Tube

Regulation Number: 21 CFR §876.5980

Regulation Name: Gastrointestinal tubes and accessories

Regulatory Class: II Product Code: FPD

Dated: December 21, 2007 Received: December 27, 2007

# Dear Ms. Northcutt:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the <u>Code of Federal Regulations</u>, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Center for Devices and Radiological Health's (CDRH's) Office of Compliance at one of the following numbers, based on the regulation number at the top of this letter.

21 CFR 876.xxxx	(Gastroenterology/Renal/Urology)	240-276-0115
21 CFR 884.xxxx	(Obstetrics/Gynecology)	240-276-0115
21 CFR 892.xxxx	(Radiology)	240-276-0120
Other		240-276-0100

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding postmarket surveillance, please contact CDRH's Office of Surveillance and Biometric's (OSB's) Division of Postmarket Surveillance at 240-276-3474. For questions regarding the reporting of device adverse events (Medical Device Reporting (MDR)), please contact the Division of Surveillance Systems at 240-276-3464. You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <a href="http://www.fda.gov/cdrh/industry/support/index.html">http://www.fda.gov/cdrh/industry/support/index.html</a>.

Sincerely yours,

Nancy C. Brogdon

Director, Division of Reproductive, Abdominal, and Radiological Devices

Mancy C Brogdon

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

510(k) Number (if known): <u>K072881</u>	1 490 _1_01_1_
Device Name: NEOMED ENTERAL FEEDING TUBE	
Indications for Use:  The NeoMed Inc. Feeding Tube is intended for passagastric or organizated design.	
The NeoMed, Inc. Feeding Tube is intended for nasogastric or orogastric devarious types of liquid nutritional media through the gastro intestinal tract and small pediatric patients, and is not intended for use beyond 30 days.	of neonatal
(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PARNEEDED)	GE OF
Concurrence of CDRH, Office of Device Evaluation (ODE)	
Prescription Use X OR Over-The-Counter U	lse
(Per 21 CFR 801.109) (Division Sign-Off)	
Division of Reproductive, Abdominal and	
Radiological Devices K072881	
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